

## R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY R S M Nagar, Puduvoyal – 601 206



## **Department of Computer Science and Engineering JANUARY 2022 – DECEMBER 2022**

## **Patents Filed and Published**

- 1. Dr.G. Uma Maheswari, Mr.Naresh Sammeta, Ms.Gnana Jeslin, Ms.Jayabharathi, Ms.Jemi Gold P, "Palk Strait Boundary Scanning and Boat Surveillance System", 202241077704, 31.12.2022.
- 2. Mr.T.P.Anish ARTIFICIAL INTELLIGENCE BASED SMART ROAD CLEANING ROBOT, 202241057430, 07.10.2022
- 3. Ms.N.Kalyani, Ms.G.Manjula, Ms.R.Sandhiya, Ms.A.Sangeetha, Ms.Saranya, "Drone for fire extinguisher", 369303-001, 17.08.2022
- 4. Ms. Snehal Sarangi, Mrs. Yasmin S Khan, Mrs. J. MALATHI, Mr. D. Abdus Subhahan, Dr. R. Kalaiselvi, Dr. M Jogendra Kumar, Dr. C. R. Rene Robin, "A BLOCKCHAIN-BASED SYSTEM FOR DIGITAL CERTIFICATES AUTHENTICATIONS AND METHOD THEREOF", 202221056876, 04.10.2022
- 5. Ms. Sreelekha P IOT based automatic vehicle accident detection and rescue system, 202341001933, 10.01.2023